

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 21046-00048-US1
INTERNATIONAL APPLICATION NO. PCT/GB2003/005030	INTERNATIONAL FILING DATE 19 November 2003	PRIORITY DATE CLAIMED 19 November 2002
TITLE OF INVENTION      DREDGING, SCOURING, EXCAVATION AND CLEANING		
APPLICANT(S) FOR DO/EO/US      John D. Redding		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: International Search Report (ISR)</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER																																																																																																																																																																																																	
<b>10/535459</b>		PCT/GB2003/005030		21046-00048-US1																																																																																																																																																																																																	
The following fees have been submitted																																																																																																																																																																																																					
<table border="1"> <tr> <td colspan="2">21. <input checked="" type="checkbox"/> Basic national fee .....</td> <td>\$300</td> <td>CALCULATIONS</td> <td colspan="2">PTO USE ONLY</td> </tr> <tr> <td colspan="2">22. <input checked="" type="checkbox"/> Examination fee</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....</td> <td>\$100</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">All other situations .....</td> <td>\$200</td> <td>\$ 200.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="6"> <table border="1"> <tr> <td colspan="2">23. <input checked="" type="checkbox"/> Search fee</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....</td> <td>\$100</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">International Search Report prepared and provided to the Office .....</td> <td>\$400</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">All other situations .....</td> <td>\$500</td> <td>\$ 500.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><b>TOTAL OF 21, 22 and 23 =</b></td> <td><b>\$ 1,000.00</b></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>Total claims</td> <td>17 - 20 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="6">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> </tr> <tr> <td colspan="6"> <b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b> </td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           I Adjusted Priority Date 09/12/2005 WAIVED            Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).            09/12/2005 MKAYPAGH 000000152 220185 10535459            02 FC:2632 + 250.00 CR         </td> </tr> <tr> <td colspan="6"> <b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$          </td> </tr> <tr> <td colspan="6"> <b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Amount to be refunded: \$            Amount to be charged: \$          </td> </tr> <tr> <td colspan="6">           a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u>  <u>Sale ref the 00000004 220185 10535459</u>  <u>01 FC:2642 200.00 DA</u> </td> </tr> <tr> <td colspan="6">           b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u>. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.         </td> </tr> <tr> <td colspan="6">           NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.         </td> </tr> <tr> <td colspan="6">           SEND ALL CORRESPONDENCE TO:              SIGNATURE:            George R. Pettit         </td> </tr> <tr> <td colspan="6">           NAME _____            CUSTOMER NUMBER: 30678            27,369            REGISTRATION NUMBER _____         </td> </tr> </table> </td></tr></table>						21. <input checked="" type="checkbox"/> Basic national fee .....		\$300	CALCULATIONS	PTO USE ONLY		22. <input checked="" type="checkbox"/> Examination fee						If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		\$100				All other situations .....		\$200	\$ 200.00			<table border="1"> <tr> <td colspan="2">23. <input checked="" type="checkbox"/> Search fee</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....</td> <td>\$100</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">International Search Report prepared and provided to the Office .....</td> <td>\$400</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">All other situations .....</td> <td>\$500</td> <td>\$ 500.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><b>TOTAL OF 21, 22 and 23 =</b></td> <td><b>\$ 1,000.00</b></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>Total claims</td> <td>17 - 20 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="6">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> </tr> <tr> <td colspan="6"> <b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b> </td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           I Adjusted Priority Date 09/12/2005 WAIVED            Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).            09/12/2005 MKAYPAGH 000000152 220185 10535459            02 FC:2632 + 250.00 CR         </td> </tr> <tr> <td colspan="6"> <b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$          </td> </tr> <tr> <td colspan="6"> <b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Amount to be refunded: \$            Amount to be charged: \$          </td> </tr> <tr> <td colspan="6">           a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u>  <u>Sale ref the 00000004 220185 10535459</u>  <u>01 FC:2642 200.00 DA</u> </td> </tr> <tr> <td colspan="6">           b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u>. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.         </td> </tr> <tr> <td colspan="6">           NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.         </td> </tr> <tr> <td colspan="6">           SEND ALL CORRESPONDENCE TO:              SIGNATURE:            George R. Pettit         </td> </tr> <tr> <td colspan="6">           NAME _____            CUSTOMER NUMBER: 30678            27,369            REGISTRATION NUMBER _____         </td> </tr> </table>						23. <input checked="" type="checkbox"/> Search fee						Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100				International Search Report prepared and provided to the Office .....		\$400				All other situations .....		\$500	\$ 500.00			<b>TOTAL OF 21, 22 and 23 =</b>		<b>\$ 1,000.00</b>				<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			- 100 =	/50 =		x \$250.00			Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	17 - 20 =		x	\$ 0.00		Independent claims	1 - 3 =		x	\$ 0.00		MULTIPLE DEPENDENT CLAIM(s) (if applicable)						<b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b>						<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b>						I Adjusted Priority Date 09/12/2005 WAIVED Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). 09/12/2005 MKAYPAGH 000000152 220185 10535459 02 FC:2632 + 250.00 CR						<b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b>						Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$						<b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b>						Amount to be refunded: \$ Amount to be charged: \$						a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u> <u>Sale ref the 00000004 220185 10535459</u> <u>01 FC:2642 200.00 DA</u>						b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.						c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u> . A duplicate copy of this sheet is enclosed.						d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						SEND ALL CORRESPONDENCE TO:  SIGNATURE: George R. Pettit						NAME _____ CUSTOMER NUMBER: 30678 27,369 REGISTRATION NUMBER _____					
21. <input checked="" type="checkbox"/> Basic national fee .....		\$300	CALCULATIONS	PTO USE ONLY																																																																																																																																																																																																	
22. <input checked="" type="checkbox"/> Examination fee																																																																																																																																																																																																					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....		\$100																																																																																																																																																																																																			
All other situations .....		\$200	\$ 200.00																																																																																																																																																																																																		
<table border="1"> <tr> <td colspan="2">23. <input checked="" type="checkbox"/> Search fee</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....</td> <td>\$100</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">International Search Report prepared and provided to the Office .....</td> <td>\$400</td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">All other situations .....</td> <td>\$500</td> <td>\$ 500.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><b>TOTAL OF 21, 22 and 23 =</b></td> <td><b>\$ 1,000.00</b></td> <td></td> <td colspan="2"></td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.         </td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td colspan="2"></td> </tr> <tr> <td>Total claims</td> <td>17 - 20 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td></td> <td>x</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td colspan="6">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> </tr> <tr> <td colspan="6"> <b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b> </td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           I Adjusted Priority Date 09/12/2005 WAIVED            Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).            09/12/2005 MKAYPAGH 000000152 220185 10535459            02 FC:2632 + 250.00 CR         </td> </tr> <tr> <td colspan="6"> <b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$          </td> </tr> <tr> <td colspan="6"> <b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b> </td> </tr> <tr> <td colspan="6">           Amount to be refunded: \$            Amount to be charged: \$          </td> </tr> <tr> <td colspan="6">           a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u>  <u>Sale ref the 00000004 220185 10535459</u>  <u>01 FC:2642 200.00 DA</u> </td> </tr> <tr> <td colspan="6">           b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u>. A duplicate copy of this sheet is enclosed.         </td> </tr> <tr> <td colspan="6">           d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.         </td> </tr> <tr> <td colspan="6">           NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.         </td> </tr> <tr> <td colspan="6">           SEND ALL CORRESPONDENCE TO:              SIGNATURE:            George R. Pettit         </td> </tr> <tr> <td colspan="6">           NAME _____            CUSTOMER NUMBER: 30678            27,369            REGISTRATION NUMBER _____         </td> </tr> </table>						23. <input checked="" type="checkbox"/> Search fee						Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100				International Search Report prepared and provided to the Office .....		\$400				All other situations .....		\$500	\$ 500.00			<b>TOTAL OF 21, 22 and 23 =</b>		<b>\$ 1,000.00</b>				<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			- 100 =	/50 =		x \$250.00			Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	17 - 20 =		x	\$ 0.00		Independent claims	1 - 3 =		x	\$ 0.00		MULTIPLE DEPENDENT CLAIM(s) (if applicable)						<b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b>						<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b>						I Adjusted Priority Date 09/12/2005 WAIVED Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). 09/12/2005 MKAYPAGH 000000152 220185 10535459 02 FC:2632 + 250.00 CR						<b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b>						Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$						<b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b>						Amount to be refunded: \$ Amount to be charged: \$						a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u> <u>Sale ref the 00000004 220185 10535459</u> <u>01 FC:2642 200.00 DA</u>						b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.						c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u> . A duplicate copy of this sheet is enclosed.						d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						SEND ALL CORRESPONDENCE TO:  SIGNATURE: George R. Pettit						NAME _____ CUSTOMER NUMBER: 30678 27,369 REGISTRATION NUMBER _____																																			
23. <input checked="" type="checkbox"/> Search fee																																																																																																																																																																																																					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100																																																																																																																																																																																																			
International Search Report prepared and provided to the Office .....		\$400																																																																																																																																																																																																			
All other situations .....		\$500	\$ 500.00																																																																																																																																																																																																		
<b>TOTAL OF 21, 22 and 23 =</b>		<b>\$ 1,000.00</b>																																																																																																																																																																																																			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																																																																																																																																																																					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																																																																																																																																																																																		
- 100 =	/50 =		x \$250.00																																																																																																																																																																																																		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																																																																																																																																																																																																					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																																																																																																																																																																		
Total claims	17 - 20 =		x	\$ 0.00																																																																																																																																																																																																	
Independent claims	1 - 3 =		x	\$ 0.00																																																																																																																																																																																																	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)																																																																																																																																																																																																					
<b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 1,000.00</b>																																																																																																																																																																																																					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. <b>\$ 500.00</b>																																																																																																																																																																																																					
I Adjusted Priority Date 09/12/2005 WAIVED Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). 09/12/2005 MKAYPAGH 000000152 220185 10535459 02 FC:2632 + 250.00 CR																																																																																																																																																																																																					
<b>TOTAL NATIONAL FEE =</b> <b>\$ 500.00</b>																																																																																																																																																																																																					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$																																																																																																																																																																																																					
<b>TOTAL FEES ENCLOSED =</b> <b>\$ 500.00</b>																																																																																																																																																																																																					
Amount to be refunded: \$ Amount to be charged: \$																																																																																																																																																																																																					
a. <input type="checkbox"/> A check in the amount of \$ <u>09/12/2005 WAIVED 00000004 220185 10535459</u> <u>Sale ref the 00000004 220185 10535459</u> <u>01 FC:2642 200.00 DA</u>																																																																																																																																																																																																					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0185</u> in the amount of \$ <u>500.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																																																																																																																																																																																																					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0185</u> . A duplicate copy of this sheet is enclosed.																																																																																																																																																																																																					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																																																																																																																																																																																					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.																																																																																																																																																																																																					
SEND ALL CORRESPONDENCE TO:  SIGNATURE: George R. Pettit																																																																																																																																																																																																					
NAME _____ CUSTOMER NUMBER: 30678 27,369 REGISTRATION NUMBER _____																																																																																																																																																																																																					

10/535459

JC06 R [REDACTED] PCT/PTO 19 MAY 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	(\$)	500.00
--------------------------------	------	--------

**Complete if Known**

Application Number	TBA (Based on PCT/GB2003/005030)
Filing Date	Concurrently Herewith
First Named Inventor	John D. Redding
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	21046-00048-US1

**METHOD OF PAYMENT** (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

Deposit Account    Deposit Account Number: 22-0185    Deposit Account Name: Connolly Bove Lodge & Hutz LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17     Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
-----------------	---------------------

50      25

Each independent claim over 3 (including Reissues)

200      100

Multiple dependent claims

360      180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
17	- 20 =	x	=		
1	- 3 =	x	=		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 (round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

150.00

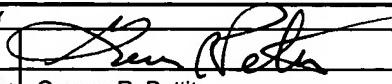
Other (e.g., late filing surcharge): 2631 Basic National Stage fee

100.00

2633 National Stage Examination Fee - all other ...

250.00

2632 National Stage Search Fee - all other situations

<b>SUBMITTED BY</b>		Registration No. (Attorney/Agent)	Telephone
Signature		27,369	(202) 331-7111
Name (Print/Type)	George R. Pettit	Date	5/18/05